# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 5, 2025

# Mouse Anti-CD4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone L200

RRID:AB\_398521 Type: Antibody

**Proper Citation** 

(BD Biosciences Cat# 551980, RRID:AB\_398521)

### Antibody Information

URL: http://antibodyregistry.org/AB\_398521

Proper Citation: (BD Biosciences Cat# 551980, RRID:AB\_398521)

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

**Antibody Name:** Mouse Anti-CD4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone L200

Description: This monoclonal targets CD4

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: L200

Antibody ID: AB\_398521

Vendor: BD Biosciences

Catalog Number: 551980

**Record Creation Time:** 20241017T002112+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Mouse Anti-CD4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone L200.

No alerts have been found for Mouse Anti-CD4 Monoclonal Antibody, Allophycocyanin Conjugated, Clone L200.

## Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Siemionow M, et al. (2024) Biodistribution and Safety of Human Multi-Chimeric Cells After Systemic Intraosseous and Intravenous Administration in the Experimental Mouse Model. Stem cells and development, 33(9-10), 214.

Yu J, et al. (2024) Progestogen-driven B7-H4 contributes to onco-fetal immune tolerance. Cell, 187(17), 4713.

Park C, et al. (2024) Murine alveolar macrophages rapidly accumulate intranasally administered SARS-CoV-2 Spike protein leading to neutrophil recruitment and damage. eLife, 12.

Siemionow M, et al. (2024) Efficacy of Engraftment and Safety of Human Umbilical Di-Chimeric Cell (HUDC) Therapy after Systemic Intraosseous Administration in an Experimental Model. Biomedicines, 12(5).

Siemionow M, et al. (2023) Human Multi-Chimeric Cell (HMCC) Therapy as a Novel Approach for Tolerance Induction in Transplantation. Stem cell reviews and reports, 19(8), 2741.

Furukawa Y, et al. (2023) iPSC-derived hypoimmunogenic tissue resident memory T cells mediate robust anti-tumor activity against cervical cancer. Cell reports. Medicine, 4(12), 101327.

Marzan-Rivera N, et al. (2022) Infection order outweighs the role of CD4+ T cells in tertiary flavivirus exposure. iScience, 25(8), 104764.

Gideon HP, et al. (2022) Multimodal profiling of lung granulomas in macaques reveals

cellular correlates of tuberculosis control. Immunity, 55(5), 827.